## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S128	2	"668721".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:25
S129	23396	707/999.002-999.005.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:26
S130	207	707/765,766.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:26
S131	1940	(quer\$3 search\$3) same (search near1 result\$1 near1 document\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:27
S132	1940	(quer\$3 search\$3) WITH (search near1 result\$1 near1 document\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:27
S133	59146	(query word term) with (result document\$1 file) with (pair\$4 match\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:28
S134	27868	((query word term) near3 (result document\$1 file)) with (pair\$4 match\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:29
S135	15127	((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:29
S136	162	(((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set)) same S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:29

S137	14	(((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set)) same 5132 same (categor\$3 duster segment\$3 segmentation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:29
S138	1504	(((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set)) same (categor\$3 cluster segment\$3 segmentation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:36
S139	15127	(((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:36
S140	563	(((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set)) near4 (history record past)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:41
S141	432	(((query) near3 (result document\$1)) near3 (pair\$4 match\$3 set)) near4 (history record past)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:41
S142	21	(((query) near3 (document\$1)) near3 (pair\$4 match\$3 set)) near4 (history record past)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:42
S143	3	(search\$3 with (query near2 document\$1)) near4 (pair\$4 match\$3 set) near4 (history record past)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 04:55
S144	2	"6725259".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 05:17
S145	614	(document near4 pair\$3 near3 (search query term word\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 05:21
S146	49	(record\$3 histor\$3 stor\$3) near5 ((document near4 pair\$3 near3 (search query term word \$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 05:21
S147	4	(search near3 (quer\$3? document\$1) near2 (match pair set))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 05:44

S148	2	"6167397".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:17
S149	0	(word?document) near2 match \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:30
S150	812	(word near1 document) near2 (relationship associat\$3 match \$3 pair\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:30
S151	41	search\$2 near2 (word near1 document) near2 (relationship associat\$3 match\$3 pair\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:30
S152	13	search\$2 near1 (word near1 document) near2 (relationship associat\$3 match\$3 pair\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:31
S153	0	"issued searched query"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:44
S154	116	(issued near1 search near1 query)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:44
S155	0	(issued near1 search near1 query) same S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:45
S156	0	(issued near1 search near1 query) same ((query? document) near1 (pair associat \$3 match set))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/14 06:45
S170	2	"668721".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/17 17:37
S171	2	"668721".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 21:58

S172	26742	707/756,766,999.003- 999.005,999.104.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:00
S173	20007	(reformulat\$3 refinement refin \$5 augmentat\$3 augment rewrit \$5 re?writ\$5) with (search quer \$3 duster\$3 sort\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:00
S174	2046	(quer\$3 search\$3) WITH (search near1 result\$1 near1 document\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:00
S175	28979	((query word term) near3 (result document\$1 file)) with (pair\$4 match\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:00
S176	15739	((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:00
S177	15739	S176	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:00
S178	2046	(quer\$3 search\$3) WITH (search near1 result\$1 near1 document\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:01
S179	169	(((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set)) same \$178	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:01
S180	642	(document near4 pair\$3 near3 (search query term word\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:01
S181	50	(record\$3 histor\$3 stor\$3) near5 ((document near4 pair\$3 near3 (search query term word \$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:02
S182	4	(search near3 (quer\$3? document\$1) near2 (match pair set))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:02

S183	4	S182	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:02
S184	124	(issued near1 search near1 query)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 22:02
S185	50	(record\$3 histor\$3 stor\$3) near5 ((document near4 pair\$3 near3 (search query term word \$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:07
S186	13	search\$2 near1 (word near1 document) near2 (relationship associat\$3 match\$3 pair\$3 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:07
S187	642	(document near4 pair\$3 near3 (search query term word\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:08
S188	0	(issued near1 search near1 query) same S187	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:08
S189	43	S172 and S184	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:09
S190	1	S189 and S185	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:09
S191	26614	707/765,766,999.003- 999.005,999.104.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:12
S192	44	S191 and S184	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:13
S193	1	S192 and S185	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:13

S194	5900	707/765,766,999.005.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:13
S195	336	S194 and S178	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:32
S196	2	S195 and S184	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 23:37

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S157	2650	707/999.005.ccls.	USPAT; UPAD	OR	ON	2011/03/15 10:47
S158	10475	707/999.002-999.005.ccls.	USPAT; UPAD	OR	ON	2011/03/15 10:47
S159	2843	707/756,766,999.005.cds.	USPAT; UPAD	OR	ON	2011/03/15 10:48
S160	237	(document near4 pair\$3 near3 (search query term word\$1))	USPAT; UPAD	OR	ON	2011/03/15 10:48
S161	599	(((query word term) near3 (result document\$1 file)) near3 (pair\$4 match\$3 set)) same (categor\$3 cluster segment\$3 segmentation)	USPAT; UPAD	OR	ON	2011/03/15 10:48
S162	361	(word near1 document) near2 (relationship associat\$3 match\$3 pair\$3 set)	USPAT; UPAD	OR	ON	2011/03/15 10:48
S163	160	(((query) near3 (result document \$1)) near3 (pair\$4 match\$3 set)) near4 (history record past)	USPAT; UPAD	OR	ON	2011/03/15 10:48
S164	17	search\$2 near2 (word near1 document) near2 (relationship associat\$3 match\$3 pair\$3 set)	USPAT; UPAD	OR	ON	2011/03/15 10:58
S165	7	search\$2 near1 (word near1 document) near2 (relationship associat\$3 match\$3 pair\$3 set)	USPAT; UPAD	OR	ON	2011/03/15 10:58
S166	8	S164 and S159	USPAT; UPAD	OR	ON	2011/03/15 10:58
S167	11	S164 and S158	USPAT; UPAD	OR	ON	2011/03/15 10:58
S168	0	(issued near1 search near1 query) same "S145"	USPAT; UPAD	OR	ON	2011/03/15 10:59

S169	0	(issued near1 search near1 query) same ((query?document) near1 (pair associat\$3 match set))	USPAT; UPAD	OR	ON	2011/03/15 10:59
S197	7	search\$2 near1 (word near1 document) near2 (relationship associat\$3 match\$3 pair\$3 set)	USPAT; UPAD	OR	ON	2011/06/30 23:07
S198	2780	707/765,766,999.005.cds.	USPAT; UPAD	OR	ON	2011/06/30 23:13
S199	251	(document near4 pair\$3 near3 (search query term word\$1))	USPAT; UPAD	OR	ON	2011/06/30 23:14
\$200	20	(record\$3 histor\$3 stor\$3) near5 ((document near4 pair\$3 near3 (search query term word\$1)))	USPAT; UPAD	OR	ON	2011/06/30 23:14
S201	7	search\$2 near1 (word near1 document) near2 (relationship associat\$3 match\$3 pair\$3 set)	USPAT; UPAD	OR	ON	2011/06/30 23:14
S202	36	(issued near1 search near1 query)	USPAT; UPAD	OR	ON	2011/06/30 23:15
S203	60	S198 and S199	USPAT; UPAD	OR	ON	2011/06/30 23:15
S204	8	S203 and S200	USPAT; UPAD	OR	ON	2011/06/30 23:15
S205	0	S204 and S201	USPAT; UPAD	OR	ON	2011/06/30 23:15
S206	5257	S197 adn S198	USPAT; UPAD	OR	ON	2011/06/30 23:15
S207	1	S197 and S198	USPAT; UPAD	OR	ON	2011/06/30 23:15
S208	762	(query near3 document near3 match\$3)	USPAT; UPAD	OR	ON	2011/06/30 23:24
S209	172	S198 and S208	USPAT; UPAD	OR	ON	2011/06/30 23:25
S210	25	S199 and S209	USPAT; UPAD	OR	ON	2011/06/30 23:25
S211	0	S202 and S210	USPAT; UPAD	OR	ON	2011/06/30 23:25
S212	1230	query with document with associat \$3	USPAT; UPAD	OR	ON	2011/07/07 15:14
S213	1381	query with document with (relationship associat\$3)	USPAT; UPAD	OR	ON	2011/07/07 15:14
S214	394	query near3 document near3 (relationship associat\$3)	USPAT; UPAD	OR	ON	2011/07/07 15:14
S215	31	(query near3 document near3 (relationship associat\$3)) same similarit\$3	USPAT; UPAD	OR	ON	2011/07/07 15:14
S216	30	((query near3 document near3 (relationship associat\$3)) same similarit\$3) and (weight\$3 scor\$3 treshold)	USPAT; UPAD	OR	ON	2011/07/07 15:15

S217	2780	707/765,766,999.005.cds.	USPAT; UPAD	OR	ON	2011/07/07 15:16
S218	16	((query near3 document near3 (relationship associat\$3)) same similarit\$3) and (weight\$3 scor\$3 treshold) and \$217	USPAT; UPAD	OR	ON	2011/07/07 15:16
S219	20	((query near3 document near3 (relationship associat\$3)) same similarit\$3) and (weight\$3 scor\$3 treshold) and (normalizat\$3 normaliz\$3)	USPAT; UPAD	OR	ON	2011/07/07 18:05
\$220	17	((query near3 document near3 (relationship associat\$3)) same similarit\$3) and (weight\$3 scor\$3 treshold) and (normalizat\$3 normaliz\$3) and vector	USPAT; UPAD	OR	ON	2011/07/07 18:05
\$221	7	((query near3 document near3 (relationship associat\$3)) same similarit\$3) and (weight\$3 scor\$3 treshold) and (inormalizat\$3 normaliz\$3) same vector same distance)	USPAT; UPAD	OR	ON	2011/07/07 18:05
\$222	7	((query near3 document near3 (relationship associat\$3)) same similarit\$3) and (weight\$3 scor\$3 treshold) and ((term\$1 quer\$3) same (normalizat\$3 normaliz\$3) same vector same distance)	USPAT; UPAD	OR	ON	2011/07/07 18:14
\$223	O	((query near3 document near3 (relationship associat\$3)) same similarit\$3) and (weight\$3 scor\$3 treshold) and ((term\$1 quer\$3) same (normalizat\$3 normalizat\$3 normalizat\$3) same vector same distance) and (sort\$3 same (refinement augment\$3 augmentation refin \$4) same (categori\$3 duster\$3 group))	USPAT; UPAD	OR	ON	2011/07/07 18:24
\$224	0	((query near3 document near3 ((relationship associat\$3)) same similarit\$3) and (weight\$3 scor\$3 treshold) and (sort\$3 same (refinement augment\$3 augmentation refin\$4) same (categori\$3 cluster\$3 group))	USPAT; UPAD	OR	ON	2011/07/07 18:25

7/7/2011 11:26:36 PM H:\ EAST\ workspaces\ 10668721\_072009.wsp